

Title (en)

Inkjet emulsion ink

Title (de)

Tintenstrahl-Emulsionstinte

Title (fr)

Encre d'émulsion à jet d'encre

Publication

EP 2336250 A1 20110622 (EN)

Application

EP 10194923 A 20101214

Priority

US 28845109 P 20091221

Abstract (en)

According to one embodiment, an inkjet emulsion ink includes a pigment, an aqueous liquid, an oil liquid, and a polyoxyethylene hydrogenated castor oil. The polyoxyethylene hydrogenated castor oil emulsifies the aqueous liquid and the oil liquid. The oil liquid is at least partly an aliphatic monoalcohol having 6 to 9 carbon atoms.

IPC 8 full level

C09D 11/00 (2006.01)

CPC (source: EP US)

C09D 11/322 (2013.01 - EP US)

Citation (search report)

- [A] EP 2060610 A1 20090520 - RICOH KK [JP]
- [A] US 2009090270 A1 20090409 - OKUDA SADANAO [JP], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2336250 A1 20110622; CN 102101950 A 20110622; JP 2011127115 A 20110630; KR 20110073310 A 20110629;
US 2011148978 A1 20110623

DOCDB simple family (application)

EP 10194923 A 20101214; CN 201010592891 A 20101216; JP 2010283460 A 20101220; KR 20100130760 A 20101220;
US 96730510 A 20101214